

INTERNATIONAL SEARCH REPORT

International Application No
PC 1/GB2004/004928

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/68 C07K19/00 C12N15/62 C12N15/63 C12N5/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N C07K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, Sequence Search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HU C-D ET AL: "Visualization of interactions among bZIP and Rel family proteins in living cells using bimolecular fluorescence complementation" MOLECULAR CELL, CELL PRESS, CAMBRIDGE, MA, US, vol. 9, no. 4, April 2002 (2002-04), pages 789-798, XP002253973 ISSN: 1097-2765 the entire document, particularly page 790, left-hand column and page 797, left-hand column ----- -/--	1-23, 30-32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

8 July 2005

Date of mailing of the international search report

19/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/87919 A (YALE UNIVERSITY; HAMILTON, ANDREW, D; GHOSH, INDRANEEL; REGAN, LYNNE) 22 November 2001 (2001-11-22) page 8 - page 10; claims 1,3,4,12,20,22,27; figure 1; examples 5,7,8; sequences 3-6 -----	1-23, 30-32
X	WO 01/62919 A (AURORA BIOSCIENCES CORPORATION; NELSON, DAVID; ZAMAIRA, ELIZE; TSIEN,) 30 August 2001 (2001-08-30) the entire document, particularly pages 4,10,15 -----	1-23, 30-32
X	WO 01/34824 A (RIGEL PHARMACEUTICALS, INC) 17 May 2001 (2001-05-17) the entire document, particularly pages 2,9,10,20-22 -----	1-23, 30-32
A	WO 03/089464 A (BIOIMAGE A/S; DAHL, SOEREN, WEIS; TERRY, BERNARD, ROBERT) 30 October 2003 (2003-10-30) page 8, line 12 - line 19; claims 1-49; example 10 -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004928

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0187919	A	22-11-2001	AU 6149901 A CA 2384561 A1 EP 1283846 A2 WO 0187919 A2 US 2004235064 A1 US 2002146701 A1	26-11-2001 22-11-2001 19-02-2003 22-11-2001 25-11-2004 10-10-2002
WO 0162919	A	30-08-2001	AU 3821201 A CA 2400642 A1 EP 1259608 A1 JP 2003523769 T WO 0162919 A1 US 2004171107 A1	03-09-2001 30-08-2001 27-11-2002 12-08-2003 30-08-2001 02-09-2004
WO 0134824	A	17-05-2001	AU 1482101 A CA 2390011 A1 EP 1228233 A2 JP 2003513672 T WO 0134824 A2 US 2003149254 A1 US 2004002056 A1	06-06-2001 17-05-2001 07-08-2002 15-04-2003 17-05-2001 07-08-2003 01-01-2004
WO 03089464	A	30-10-2003	AU 2002358466 A1 AU 2003226955 A1 CA 2482897 A1 CA 2483144 A1 WO 03089464 A1 WO 03089627 A1 EP 1497325 A1 EP 1509596 A1 US 2003219717 A1	03-11-2003 03-11-2003 30-10-2003 30-10-2003 30-10-2003 30-10-2003 19-01-2005 02-03-2005 27-11-2003